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(54) **MOBILE COMMUNICATION APPARATUS WITH A SECURITY FUNCTION AND A METHOD OF COMMUNICATING WITH A BASE STATION WITH SECURITY**

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(52) **U.S. Cl.** **455/67.1; 455/423**

(58) **Field of Search** **455/67.1, 423, 455/587, 569; 73/137; 340/441**

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(57) **ABSTRACT**

A radio communication apparatus has a radio wave signal communication circuit and a speed detection circuit for detecting a speed of the radio communication apparatus relative to the base station from an output of the radio wave signal communication circuit. Various operations for security such as neglecting arrival of a call when the vehicle carrying the radio communication apparatus is in a high speed condition are selectively executed in accordance with the detected speed signal. A method of communicating with a base station with various operations mentioned above is also disclosed.

2 Claims, 7 Drawing Sheets

